AMENDMENTS TO THE CLAIMS

Please amend the claims as follows:

1-78. (cancelled)

79. (currently amended) A substantially purified nucleic acid comprising a nucleotide sequence selected from the group consisting of one of SEQ ID NO: 1-3 or 34, and a fragment of SEQ ID NO: 1-3, or 34 that possesses a functional regulatory region and is [at least about 8] from about 15 to about 250 nucleotides in length.

80. (original) A cell comprising an introduced nucleic acid of the sequence as claimed in claim 79.

81. (previously amended) A vector comprising a substantially purified nucleic acid as claimed in claim 79.

82-90. (cancelled)

91. (previously amended) A substantially purified nucleic acid comprising a nucleotide sequence selected from the group consisting of SEQ ID NO: 1-3 and 34. wherein the nucleotide sequence comprises a functional regulatory region.

92- 93. (withdrawn)

94. (currently amended) A substantially purified [The] nucleic acid [of claim 91, wherein the] comprising a nucleotide sequence [is] of SEQ ID NO: 3, wherein said nucleotide sequence comprises a functional regulatory region.

95. (withdrawn)

96. (previously added) The nucleic acid of claim 91, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.

97. (currently amended) A substantially purified nucleic acid comprising a nucleotide sequence selected from the group consisting of fragments of SEQ ID No: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region, and [is about 8] wherein said fragments are from about 15 to about 250 nucleotides in length.

98-99. (withdrawn)

100. (previously amended) The nucleic acid of claim 97, wherein the nucleotide sequence is a linear single stranded fragment of SEQ ID NO: 3.

101. (withdrawn)

102. (previously added) The nucleic acid of claim 97, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.

103. (previously added) A cell comprising an introduced nucleic acid, wherein the nucleic acid comprises a nucleotide sequence selected from the group consisting of SEQ ID NO: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region.

104-105. (withdrawn)

106. (previously added) The cell of claim 103, wherein the nucleotide sequence is SEQ ID NO: 3.

107. (withdrawn)

108. (previously added) The cell of claim 103, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.

109. (currently amended) A cell comprising an introduced, substantially purified nucleic acid, wherein the nucleic acid comprises a nucleotide sequence selected from the group consisting of fragments of SEQ ID NO: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region, and [is at least about 8] wherein said fragments are about 15 to about 250 nucleotides in length.

110-111. (withdrawn)

112. (currently amended) The cell of claim 109, wherein the nucleotide sequence [is a fragment of SEQ ID NO: 3] is cloned into a vector.

113. (withdrawn)

114. (previously added) The cell of claim 109, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.

115. (previously amended) A vector comprising a substantially purified nucleic acid, wherein the nucleic acid comprises a nucleotide sequence selected from the group consisting of SEQ ID NO: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region.

116-117. (withdrawn)

118. (currently amended) The vector of claim 115, wherein the nucleotide sequence is SEQ ID NO: 3, and said vector is a plasmid vector.

119. (withdrawn)

120. (currently amended) [The vector of claim 115,] A vector comprising a substantially purified nucleic acid, wherein said nucleic acid comprises a nucleotide sequence selected from the group consisting of SEQ ID NO: 1-3 and 34, and wherein said nucleotide sequence comprises a functional regulatory region [wherein the regulatory region is] selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.

121. (currently amended) A vector comprising a substantially purified nucleic acid, wherein the nucleic acid comprises a nucleotide sequence selected from the group consisting of fragments of SEQ ID NO: 1-3 and 34, wherein the nucleotide sequence comprises a functional regulatory region, and [is at least about 8] wherein said fragments are about 15 to about 250 nucleotides in length.

122-123. (withdrawn).

124. (currently amended) The vector of claim 121, wherein the nucleotide sequence is a fragment of SEQ ID NO: 3 and the vector further comprises a TIGR protein coding sequence.

125. (withdrawn)

126. (previously added) The vector of claim 121, wherein the regulatory region is selected from the group consisting of a glucocorticoid response motif, a shear stress response motif, an NFκB recognition motif, and an AP1 motif.